

"APPROVED FOR RELEASE: 06/09/2000

CIA-RDP86-00513R000206520018-7

SHMALIY, K.V.; NAKHMANSON, G.L.; MEL'NIKOV, Ye.L. (Khar'kov); BORINA, M.Ya.
(Kiyev); SOTNIKOVA, N.A.; BORSHCHEVSKIY, M.A. (Odessa)

Primary drug resistance in pulmonary tuberculosis. Vrach. delo no.1:
98-100 Ja '62. (MIRA 15:2)
(TUBERCULOSIS) (BACTERIA, EFFECT OF DRUGS ON)

APPROVED FOR RELEASE: 06/09/2000

CIA-RDP86-00513R000206520018-7"

KLEBANOV, M.A., prof. (Kiyev); Prinimali uchastiye: BEREZITSKIY, A.V. (Kiyev); PEKAR', P.P.; SAVENKOV, D.I.; TARAHENKO, M.I.; MELAMED, M.A.; BORSHCHEVSKIY, M.L. (Odessa); VIL'NYANSKIY, L.I. (Khar'kov); SOKOLOVA, Yu.I. (Khar'kov); ABERMAN, A.A.; KULAKOVA, S.A. (Simoferopol'); FUKS, R.A. (Dnepropetrovsk); BEZNOSOVA, Zh.A. (Vinnitsa); KUKLINA, N.P. (Zhitomir); SIDORENKO, G.P. (Chernovitay); D'YACHENKO, N.S. (Stanislav).

Reduction in the periods of therapeutic pneumothorax following its use in combination with antibacterial therapy. Vrach. delo no.12: 36-40 D '60. (MIRA 14:1)

1. Ukrainskiy institut tuberkuleza imeni F.G.Yanovskogo (for Klebanov).
2. Dispanser Yugo-Zapadnykh zheleznykh dorog (for Aberman).
(PNEUMOTHORAX) (TUBERCULOSIS)

L 32030-66 EWT(d)/FSS-2/EEC(k)-2/EWP(1) IJP(c) EC

ACC NR: AF6019587

SOURCE CODE: UR/0293/66/004/003/0344/0350

AUTHOR: Borshchevskiy, M. Z.; Ioslovich, I. V.

21

ORG: none

B

TITLE: Some optimum stabilization problems of axially symmetric satellites

SOURCE: Kosmicheskiye issledovaniye, v. 4, no. 3, 1966, 344-350

TOPIC TAGS: altitude control, satellite stabilization, optimum stabilization, optimum control

ABSTRACT: The problem of stabilizing the rotational motion of an axially symmetric body around its centroid by means of three reaction jets with minimum fuel expenditure and an arbitrary time of stabilization is analyzed under certain simplifying assumptions. Assuming that the x-axis is the axis of symmetry of a body, the Euler equations of motion are reduced to a normal form

$$\begin{aligned}\dot{x} &= b_1 u_1, \\ \dot{y} &= Dxz + b_2 u_2, \\ \dot{z} &= -Dxy + b_3 u_3,\end{aligned}\tag{1}$$

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UDC: 531.383:629.191

L 32030-66

ACC NR: AP6019587

where D is a coefficient expressed in terms of the principal moments of inertia; the coefficients l_1 , l_2 , l_3 are expressed in terms of the moment arms of the corresponding moments, c the constant jet velocity and the principal moments of inertia; and $|u_1|$, $|u_2|$, $|u_3|$ is the fuel expenditure rate per second for the corresponding jet engine. Assuming that the fuel expenditure rate per second is bounded, the optimum stabilization problem is reduced to determining such piece-wise continuous functions $u_1(t)$, $u_2(t)$, $u_3(t)$ (the control functions) which minimize the performance functional

$$I = \int_0^T (|u_1| + |u_2| + |u_3|) dt, \quad (2)$$

which represents the expenditure of fuel in time T. The following two approaches are used in solving the problem: a) the lower bound of the functional I is determined and the phase trajectory is established on which the value of I coincides with the upper bound, that is, the trajectory is optimum; b) the sufficient optimality conditions of V. F. Krotov, (Avtomatika i telemekhanika, v. 23, no. 12, 1962, 1571; and v. 24, no. 5, 1963, 581). Using the second approach, the problem is reduced to determining a certain function ϕ from partial differential equations. The optimality conditions for the control functions u_1 , u_2 , u_3 are

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ACC NR: AP6019587

established. The problem of reducing rotation of an axially symmetric body around the center of mass to rotation around the axis of symmetry by means of reaction jets with minimum fuel expenditure is also analyzed. Orig. art. has: 43 formulas and 1 figure. [LK]

SUB CODE: 22/ SUBM DATE: 11Nov65/ ORIG REF: 008/ OTH REF: 002/
ATD PRESS: 5019

Card 3/3

BORSHCHEVSKIY, O. A., Cand of Tech Sci -- (diss) "Calculation of the Conditions or the Diffusion of Surface Radio Waves of the Middle Band Under Exact Measurements of Great Distances over Water by the Phase Method," Leningrad, 1959, 11 pp (Leningrad Higher Engineering Naval School im Adm S. O. Makarov) (KL, 1-60, 121)

S/035/62/000/005/069/098
A055/A101

AUTHOR: Borshchevskiy, O. A.

TITLE: Surveying and hydrographical works

PERIODICAL: Referativnyy zhurnal, Astronomiya i Geodeziya, no. 5, 1962, 3-4,
abstract 5G7 ("Tr. Sov. antarkt. ekspeditsii. T. 19". Leningrad,
"Morsk. transport", 1961, 38-47)

TEXT: Information is given on cartographical knowledge by 1958 of the Antarctica coast between 110 and 166° East longitude. The defects of the available cartographical data are pointed out. In 1958 (January - February), the hydrographical part of the expedition carried out, on board of the diesel-electrical ship "Ob'", a series of surveying and hydrographical studies for mapping the coastal zone of East Antarctica from 110.5 to 128.5 and from 142.5 to 166.5° East longitude (total extent ~2,700 km). The hydrographical part of the expedition consisted of an astronomical-geodetic, a radio aerophotosurvey, a hydrographical and an aviation team. In the mentioned region of the coast, were carried out a systematic aerophotographic survey from the 2,800 m altitude (scale 1 : 40.000) and a perspective survey with the aid of two auxiliary

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Surveying and hydrographical works

S/035/62/000/005/069/098
A055/A101

cameras placed at 76° to the nadir along the left-hand and right-hand sides of the airplane. The main camera of the aerophotographic apparatus worked synchronously with the perspective cameras and with the photorecorders of the radio-geodetic system airplane station, the radio altimeter and the statoscope. Astronomical points were determined every 100 - 160 km for the control network of the aerophotographic survey. The ship itself was used as the base for the coastal work. The ship remained motionless in the fast ice, so as to have take-off and landing strips available along its sides. The ground station of the radiogeodetic system was installed on the ship. Echosoundings permitted obtaining a more precise relief of the bottom. The preliminary processing of the aerophotographic survey data was effected by the hydrographical part of the expedition. On the basis of these data, the central cartographic production department of the VMF prepared and published by July 1958 two new sea charts on a scale of 1 : 2,500,000, and in 1960 charts on a scale of 1 : 500,000. It is pointed out that the surveying work accomplished in 1958 by the "Ob'" expedition permitted considerable changes in and increasing precision of the cartographical data on the East Antarctica coast (the fundamental modifications are indicated in the article). ✓

V. Agafonov

[Abstracter's note: Complete translation]

Card 2/2

MARKOV, Konstantin Konstantinovich; BARDIN, Vladimir Igorevich; ORLOV,
Aleksandr Ivanovich; BORSHCHEVSKIY, O.A., red.; PETROVA, K.A.,
red.; LAZAREVA, L.V., tekhn. red.

[Physicogeographical description of the coast line of eastern
Antarctic] Fiziko-geograficheskaya kharakteristika beregovoи
polosy Vostochnoi Antarktidy. Pod red. O.A. Borshchevskogo. Mo-
skva, Izd-vo Mosk. univ., 1962. 147 p. (MIRA 16:1)
(Antarctic regions—Physical geography)

L 25630-66 EWT(m)/EWP(w)/T/EWP(t) JD/DJ

ACC NR: AP1015646

(A)

SOURCE CODE: UR/0413/66/000/009/0055/0055

INVENTOR: Ravikovich, A. M.; Zolotova, I. D.; Garzanov, G. Ye.; Vinner, G. G.;
Petyakina, Ye. I.; Oblyukhova, O. S.; Borshchevskiy, S. D.; Bagryantseva, P. V.

ORG: none

TITLE: Preparative method for antiwear additives. Class 23, No. 181223

SOURCE: Izobreteniya, promyshlennyye obraztsy, tovarnyye znaki, no. 9, 1966, 55

TOPIC TAGS: antiwear additive, monoolefin polymer, sulfurization

ABSTRACT: An Author Certificate has been issued for a preparative method of antiwear
additives by sulfurization of monoolefin polymers at 140—180C. [BO]

SUB CODE: 11/ SUBM DATE: 16Jul64/ ATD PRESS: 4 2 6 5

BORSHCHEVSKIY, S.M., inzhener

Classification of glass types for electric vacuum products.
Standartizatsiya no.1:78 Ja-F '55. (MLRA 8:6)
(Glass)

Borshchevskiy, S.M.

AUTHOR: Borshchevskiy, S.M. Engineer 28-3-15/33

TITLE: Assuring the Interchangeability of Electric Vacuum Equipment
(Obespecheniye vzaimozamenyayemosti elektrovakuumnykh priborov)

PERIODICAL: Standartizatsiya, 1957, No 3, May-June, pp 56-58 (USSR)

ABSTRACT: The article was written on the eve of the International Electrotechnical Commission's session in Moscow in 1957. It contains a review of the current general state of Soviet standardization of subject equipment. The following are already standardized: general technical conditions for amplifier, rectifier and oscillator electronic tubes of 20 watt-and over-continuously dissipated anode power, for barretter current stabilizers and for general-use heated cathode thyratrons; various electrical test methods for electronic oscillator and high-amplifying tubes; electric test methods for low-power electronic tubes (18 tests in all, all test subjects are designated); electronic tubes, electron-ray tubes and gas-discharge devices with a solid heated cathode; designation system for electronic, vacuum, crystall and ionic devices; electronic X-ray tubes for medicine and industry and television receiver tubes; the most part of lighting equipment including floodlight tubes. The related FOCT num-

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Assuring the Interchangeability of Electric Vacuum Equipment 28-3-15/33

bers are given for many of the mentioned standardized items. During 1957 a new standard will be introduced for location and connecting dimensions of electric vacuum device studs (for attachment of tube panels). This standard was worked out in accordance with recommendations of the International Electrotechnical Commission and it initiates interchangeability with corresponding devices of foreign make. The radio engineering research organizations are now completing projects for all-Union standards for electric vacuum devices.

AVAILABLE: Library of Congress

Card 2/2

BORSHCHEVSKIY M., inzhener; KAN, G., inzhener.

Measures against the freezing of ground under cold storage warehouses.
Mins.ind.SSSR 28 no.4:59 '57. (MLRA 10:7)

1. L'vovskiy myasotrest (for Kan).
(Frozen ground) (Cold storage warehouses)

"APPROVED FOR RELEASE: 06/09/2000

CIA-RDP86-00513R000206520018-7

BORSHCHEVSKIY, V.L.; GELLER, A.L.

On the problem of ainhum. Vest. derm. i ven. 34 n^o.7:62-64 '60.
(MIRA 13:12)
(TOES—DISEASES)

APPROVED FOR RELEASE: 06/09/2000

CIA-RDP86-00513R000206520018-7"

MEDVEDOVSKIY, O. (Syktyvkar, Komi ASSR); FADEYEVA, S. (Kiyev); ZINGER, G. (Kiyev);
BORSHCHEVSKIX, Ye. (Moskovskaya obl.); ARONOV, I.; PRUDEYEV, B. (Chita)

From the mailbox. Mest.prom.i khud. promys. 3 no.1:37 Ja '63.
(MIRA 16:2)

1. Sotrudniki Nauchno-issledovatel'skogo instituta mestnoy i
toplivnoy promyshlennosti Gosplana UkrSSR (for Fadeyeva, Zinger).
(Manufactures)

KULAGIN, V.F.; BORSHCHEVSKIY, Ye.N.

Some results of analog computer tests. Trudy TsIP no.133:108-131
'64. (MIRA 17:10)

3(5)

AUTHOR:

Borshchevskiy, Yu. A.

SOV/7-59-6-12/17

TITLE:

On the Problem of the Nature of Carburan

PERIODICAL:

Geokhimiya, 1959, Nr 6, pp 557 - 559 (USSR)

ABSTRACT:

Carburan, a mixture of hydrocarbons with uranitite occurs in pegmatite veins. The size of the uranitite grains is from 0.001 to 0.03 mm. Galenite and even elementary lead are also frequently observed. In crossed Nikols the section shows striations similar to the microcline lattice (Figs 1 - 3). Co, Ni, Cu, Zn, Bi, Ag, Pb, Ba, and Sr. were found in spectrum analysis. The contents are low and originate from the surrounding sulfides. N. V. Turanskiy, Institut geokhimii i analiticheskoy khimii (Institute of Geochemistry and Analytical Chemistry) made an X-ray analysis of SE. The results obtained confirm the previous data (Refs 5 - 7). Three ways of origin are possible: (1) Metasomatic deposition from mobile hydrocarbon colloids in the hydrothermal stage of the pegmatite process. (2) Polymerization and solidification of the hydrocarbon mass under uranitite separation. (3) Superimposition of a younger hydrothermal process. Finally, it is suggested to use for this and similar "minerals" the name carburan, which

Card 1/2

On the Problem of the Nature of Carburan

SOV/7-59-6-12/17

was suggested by A. N. Labuntsov already in 1927. K. K. Zhirov directed the work. The author thanks S. S. Borishanskaya, N. T. Voskresenskaya, and L. A. Borisenok for their collaboration. There are 3 figures and 13 references, 6 of which are Soviet.

ASSOCIATION: Kafedra geokhimii Moskovskogo gosudarstvennogo universiteta im. M. V. Lomonosova (Chair of Geochemistry of Moscow State University imeni M. V. Lomonosov)

SUBMITTED: June 1, 1959

Card 2/2

BORSHCHEVSKIY, Yu.A.; KHRISTIANOV, V.K.

Isotopic composition of the crystallization water of saline
minerals. Geokhimiia no.7:844-850 Jl '65.

(MIRA 18:11)

1. Submitted January 13, 1965.

SOBOLEV, R.N.; DOROKHOV, I.L.; BORSHCHEVSKIY, Yu.A.

New data on the age of the granitoids of the Topar complex in
the northern part of the Dzhungaria-Balkhash geosyncline.
Dokl. AN SSSR 165 no.3:676-677 N '65. (MIRA 18:11)

1. Submitted May 29, 1965.

ABRAMOVA, Zh.I., kand.med.nauk; BEREZYUK, G.S.; BORSHCHEVSKIY, Yu.M.;
OSMOLOVSKIY, G.M., kand.biol.nauk; CHEREDNICHENKO, L.K., kand.med.nauk

Physicochemical and fibroplastic properties of pyroxenite. Bor'ba
s sil. 5:323-327 '62. (MIRA 16:5)

1. Leningradskiy nauchno-issledovatel'skiy institut gigiyeny
truda i professional'nykh zabolеваний.
(PYROXENITE) (DUST--PHYSIOLOGICAL EFFECT)

BORSHCHEVSKY, Yu. N., nauchnyy sotsial'nyy

Moskovskiy gosudarstvennyy universitet po radiotekhnike i elektronike
all. 60/76-255 04
(MIRE 1538)

1. Fening, nauchnyy nauchnyy nauchnyy nauchnyy nauchnyy nauchnyy
truda i professional'naya kvalifikatsiya.

BORSHCHEVSKIY, Yu.T.

Parametric method of calculations for a plane circular grating.
Izv.Sib.otd.AN SSSR no.5:26-35 '59. (MIRA 12:10)

1. Transportno-energeticheskiy institut Sibirskogo otdeleniya
AN SSSR.
(Hydraulic engineering)

BORSHCHEVSKIY, Yu. M.

Constructing an annular cascade of blades on the basis of a
given distribution of pressures. Izv. Sib. otd. AN SSSR no.7:
45-58 '59.
(MIRA 12:12)

1. Transportno-energeticheskiy institut Sibirskogo otdeleniya AN
SSSR.

(Blades)

BORSHCHEVSKIY, Yu.T.

Nonstationary motion of sediments in a suspended state.
Izv. Sib. otd. AN SSSR no.11:142-145 '61. (MIRA 15:1)

1. Transportno-energeticheskiy institut Sibirskogo otdeleniya
AN SSSR, Novosibirsk.
(Hydrodynamics)

DYUNIN, A.K.; BORSHCHEVSKIY, Yu.T.

Mechanics of polyphase media. Izv.Sib.otd.AN SSSR no.1:30-36 '62.
(MIRA 15:3)

1. Transportno-energeticheskiy institut Sibirskogo otdeleniya
AN SSSR, Novosibirsk.

(Hydrodynamics)

BORSCHCHINSKIY, Yu.T.

Speed pulsations in a two-phase flow. Izv. Akad. Nauk SSSR
no.19:13-19 '62.
(MIR 17:8)

1. Transportno-energeticheskiy institut Sibirskogo otdeleniya
AN SSSR, Novosibirsk.

BORSHCHEVSKIY, Yu.T.; YAKOVLEV, N.A.

Two-phase boundary layer. Izv. SO AN SSSR no.14 Ser. tekhn. nauk
no.3:78-83 '63. (MIRA 17:11)

1. Transportno-energeticheskiy institut Sibirskogo otdeleniya
AN SSSR i Novosibirskiy institut inzhenerov vodnogo transporta.

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CIA-RDP86-00513R000206520018-7

BORSHCHEVSKIY, Yu.T.; CHURAKOV, L.Ya.

Movement of a two-phase turbulent flow between parallel plates.
Trudy NIIVTa no.16:3-11 '64. (MIRA 18:4)

APPROVED FOR RELEASE: 06/09/2000

CIA-RDP86-00513R000206520018-7"

DYUNIN, A.K.; BORSHCHEVSKII, Yu.T.; YAKOVLEV, N.A.; ZAYTSEVA,
I.P., Red.

[Principles of the mechanics of multiple-component flows]
Osnovy mekhaniki mnogokomponentnykh potokov. Novosibirsk,
Red.-izd. otdel Sibirskego otd-niya AN SSSR, 1965. 68 p.
(MIRA 18:7)

BORSHCHEVSKIY, Yu.T.

Structure of the turbulence of two-phase flows. Izv. SO AN
SSSR no.6. Ser. tekhn. nauk no.2:80-87 '65, (MIRA 18:11)

1. Novosibirskiy institut inzhenerov vodnogo transporta.

L 15348-66 EWT(1)/EWP(m)/EWA(d)/ETC(m)-6/EWA(1) WW
ACC NR: AF6002018 (N) SOURCE CODE: UR/0288/65/000/003/0120/0129

AUTHOR: Borshchëvskiy, Yu. T.

6/
B

ORG: Novosibirsk Institute of Water Transport Engineers (Novosibirskiy institut inzhenerov vodnogo transporta)

TITLE: Effect of solid impurities on the spectrum of turbulent pulsations in velocity for the liquid component of a two-phase flow

SOURCE: AN SSSR. Sibirskoye otdeleniye. Izvestiya. Seriya tekhnicheskikh nauk, no. 3, 1965, 120-129

TOPIC TAGS: flow kinetics, steady flow, fluid flow, gravitation field

ABSTRACT: General differential equations of motion for two-phase flows are used as a basis for determining the effect of suspended solid particles on the frequency distribution spectrum for steady-state pulsation velocities in the liquid phase of a two-component flow. Plane quasi-stationary flow in a constant gravitational field along the horizontal axis is considered. The formulas derived are used as a basis for explaining the mechanism responsible for the formation of crescent shaped sand

Cord 1/2

UDC: 533.601.1 532.517.4

L 15348-66
ACC NR: AP6002018

dunes on the desert and ripples in the sand of river beds. The theoretical calculations agree with experimental data. A future article will be devoted to factors which affect the shape of the rel f on the bottom of a two-phase flow including steady-state turbulent pulsations. Orig. art. has: 3 figures, 32 formulas.

SUB CODE: 20/ SUBM DATE: 15Sep64/ ORIG REF: 012/ OTH REF: 002

Card 2/2 SC

L 42918-66 EWT(1)/EWF(m) WW/JXT(CZ)
ACC NR: AT6005051 (N) SOURCE CODE: UR/3191/64/000/016/0003/0011

AUTHOR: Borshchevskiy, Yu. T.; Churakov, L. Ya.

ORG: None *

TITLE: Motion of a two-phase turbulent flow between parallel plates

SOURCE: * Novosibirsk. Institut inzhenerov vodnogo transporta. Trudy, no. 16, 1964.
Voprosy gidrotehniki (Problems of hydraulic engineering), 3-11

TOPIC TAGS: fluid flow, dimension analysis, flow analysis, fluid friction, flow
velocity, TURBULENT FLOW

ABSTRACT: General differential equations of motion for flow of a fluid saturated with a solid granular phase are used as the basis for an approximate solution of the problem of two-phase turbulent flow between parallel plates. Analytical expressions are derived for stress, velocity and friction assuming fixed plates and also for the case where one plate is movable. Experiments conducted in a 150x150mm wind tunnel with an average air stream velocity of 5.65 m/sec along the axis showed that the dimensionless velocity profile may be expressed by the equation $V=1-0.15n^2-0.85n^{2.0}$ which may be used for determining the experimental coefficients in the analytical formulas. Corresponding expressions are given for the dimensionless tangential stress in a single-phase flow and for the dimensionless velocity profile and tangential stress in a two-phase

Card 1/2

UDC: 532.507

L 42918-66

ACC NR: AT6005051

flow consisting of an air-sand mixture. Approximation curves calculated from these formulas show completely satisfactory agreement with experimental data. The equations derived in this paper may be used for solving the problem of friction drag on a vessel in shallow water where the interaction between hull and stream results in suspension of sand particles. Orig. art. has: 4 figures, 40 formulas.

SUB CODE: 20/ SUBM DATE: None/ ORIG REF: 002/ OTH REF: 002

Card 2/2 MLP

ACC NR: AR7000682

(N)

SOURCE CODE: UR/0398/66/000/011/B002/B002

AUTHOR: Borshchevskiy, Yu. T.; Yakovlev, N. A.

TITLE: The effect of suspended ingredients on the intensity of turbulent fluctuations

SOURCE: Ref. zh. Vodnyy transport, Abs. 11B12

REF SOURCE: Tr. Novosib. in-ta inzh. vodn. transp., vyp. 24, 1966, 27-29

TOPIC TAGS: turbulent flow, liquid flow, uniform flow, flow analysis, fluid mechanics

ABSTRACT: The theoretical analysis of a uniformly moving two-phase flow along a horizontal surface led to the following conclusions: 1) the boundary gradients of averaged flow velocities v_1 are higher in a uniform medium than in a two-phase mixture (at a given tangential stress on the wall); therefore, the introduction of particles effects a decrease in v_1 ; 2) the transverse fluctuation velocity w' is higher at a given rate of the liquid phase in a two-phase flow than in a one-phase flow. The results of experiments are presented in which the intensities of longitudinal and transverse fluctuations over plane and wavy surfaces and relative to w' were measured. They show that transverse fluctuations are identical in one and two-phase flows. The velocity w' of a two-phase flow was higher than that of a one-phase flow along a wavy wall and lower than it at a plane wall. It is concluded that a flow's transport capability can be regulated by varying the wavy contour of the bottom.

SUB CODE: 13, 20/ SUBM DATE: none/

Card 1/1

UDC: 532.517.4

BORSHCHINSKAYA, M.S.

Some data on springtails (Collembola) of the Maritime Territory.
Soob.DVFAN SSSR no.13:108-109 '60. (MIRA 14:3)

1. Dal'nevostochnyy filial Sibirskogo otdeleniya AN SSSR.
(Maritime Territory--Springtail)

BORSHCHOV, D.Ya.

Investigating the steam quality in cast iron sectional low-pressure
boilers. Vod. i san. tekhn. no. 4:9-13 Ap '57. (MIRA 10:6)
(Boilers) (Steam)

BORSHCHOV, D. Ya., Cand Tech Sci -- (diss) "Improvement of the steam quality of low-pressure heating boilers." Mos, 1958. 16 pp with diagrams (Min of Higher Education USSR, Mos Order of Labor Red Banner Engineering-Construction Inst im V. V. Kuybyshev), 110 copies (KL, ~~17~~ 17-58, 107)

-30-

BORSHCHOV, D.Ya.; ROTIN, A.L.

Liquid fuel firing tests with the Universal-3 boiler. Vod. i san.
tekh. no. 12:9-11 D '60. (MIRA 14:4)
(Boilers—Firing) (Petroleum as fuel)

BORSHCHOV, D., kand.tekhn.nauk

Using liquid fuel for heating boilers. Zhil.-kom. khoz. 10 no.10:
7-9 '60. (MIREA 13:10)
(Petroleum as fuel) (Heating)

BORSHCHOV, D., kand.tekhn.nauk

Circulating pipes of cast iron boilers. Zhil.-kom. khos. 10 no.12:
5-6 '60. (MIRA 13:12)
(Boilers)

BORSHCHOV, D., kand.tekhn.nauk; ROTIN, A., kand.tekhn.nauk

"Universal-4" cast iron heating boiler. Zhil.-kem. khoz. no.7:
25-26 Ml '61. (MIRA 14:7)
(Boilers)

BORSHCHOV, D.Ya., kand.tekhn.nauk

New design of a water boiler. Vod.i san.tekh. no.283-6 F '63.
(MIRA 1612)
(Boilers)

BORSHCHOV, Dmitriy Yakovlevich, kand.tekhn. nauk; DUBROVKIN, Semen Davydovich, kand. tekhn. nauk; BEBEDEV, Ivan Terent'yevich, kand. tekhn. nauk; VOL'YANOVICH, A.K., inzh., nauchn. red.

[Sanitary engineering equipment in large-panel construction]
Sanitarno-tehnicheskie ustroistva v krupnoperedel'nom
stroitel'stve. Moskva, Stroiizdat, 1964. 150 p.
(MIRA 18:3)

BORSHCHOV, D.Ya., kand. tekhn. nauk; LOSEV, V.L., inzh.

Reconstruction of the D-163-B steam generator into a water boiler
for temporary heating of buildings under construction. Nauch. trudy
NIIMosstroia no.1:110-125 '64. (MIRA 19:2)

BORSHCHOV, I.

Closer to the needs and interests of enterprises. Sov.profsoiuzy 4
no.3:34-36 Mr '56.
(MLRA 9:7)

1. Starshiy master stana "140" Persevral'skogo Nevetrubnogo zavoda,
pechetnyy metallurg.
(Persevral'sk--Pipe)

BURKOV, G. (Murgan); SERGEYEV, M. (Izhevsk); BELOV, I. (Moskovskaya oblast');
BABAKIN, Yu. (Dmitrov); BORSHCHOV, N. (poselok Kamenolomni,
Rostovskaya oblast'); YEGOROV, T. (Chuvashskaya ASSR)

Readers' letters. Pozh.delo 8 no.11:32 N '62. (MIRA 15:11)
(Fire prevention)

"APPROVED FOR RELEASE: 06/09/2000

CIA-RDP86-00513R000206520018-7

ПОДСЧЕТЫ, Т. С.

28467

О почвовлагублемии подзолистых почв на черноземной полосе. Sov. Agronomiya, 1949,
No. 9, S. 62-68 - Bibliogr: 10 листов

SO: LETOPIS No. 34

APPROVED FOR RELEASE: 06/09/2000

CIA-RDP86-00513R000206520018-7"

BORSHCHOV, T.S.

Mechanizing the removal of stumps and rocks
Mekh. stroi. 9 no.4, 1952

BOURSHCHOV, T.S., kandidat sel'skokhozyaystvennykh nauk.

Mol'shill plowing of excessively irrigated soils. Gidr. i mel.
6 no.7:45-51 Jl '54. (MLRA 7:7)
(Drainage)

"APPROVED FOR RELEASE: 06/09/2000

CIA-RDP86-00513R000206520018-7

BORSHCHOV, T.S.
BORSHCHOV, TIMOFEY SERGEYEVICH

N/5
723.1
.B7

Mekhanizatsiya rabot po osusheniyu i osvoyeniyu zemel' (Mechanization of operations for the reclamation and utilization of land) Moskva, sel'khozgiz, 1957.

231 p. illus., diagrs., tables.

"Literatura": p. 230

APPROVED FOR RELEASE: 06/09/2000

CIA-RDP86-00513R000206520018-7"

~~BORSHCHOV, Timofiy Sergeyevich; NILOV, S.N., redaktor; CHUNAYEVA, Z.V.,
tekhnicheskiy redaktor~~

[Mechanization of work in the draining and reclaiming of soils]
Mekhanizatsiya rabot po osusheniiu i osvoeniiu zemel'. Moskva,
Gos. izd-vo sel'khoz. lit-ry, 1957. 231 p. (MLRA 10:5)
(Reclamation of land) (Drainage)

30(1)

SOV/99-59-2-4/12

AUTHORS: Borshchov, T.S., Candidate of Agricultural Sciences;
Klimko, A.I., Candidate of Technical Sciences

TITLE: The Moling of Soil While Plowing (Krotovaniye pochv
odnovremenno so vspashkoy)

PERIODICAL: Gidrotehnika i melioratsiya, 1959, Nr 2, pp 21-27
(USSR)

ABSTRACT: The authors advocate the moling of wet, stone-free
clay soils drained by open or covered drains. The
new drainage method consists of making mole burrows
into the ground at a depth of 35-40 cm, with 1 to 1.5m
between the mole drains. The moling (krotovaniye)
differs from mole drainage (krotovyy drenazh) insofar
as it is carried out while plowing. For this purpose,
a special plow attachment of the "Krot 9-B-type" is
used. The Severnyy nauchno-issledovatel'skiy insti-
tut gidrotehniki i melioratsii (Northern Research
Institute of Hydraulic Engineering and Amelioration)
has supplied the following data on the new implement:

Card 1/3

The Moling of Soil While Plowing

SOV/99-59-2-4/12

although plowing-plus-moling is about 25% slower than conventional plowing, and the fuel consumption rate per hectare is up 20-30%, these additional expenses are compensated for by as much as give to ten times, due to a greater grain yield. Moling, combined with other ameliorative measures, results in 20-40% higher crop productivity as compared with conventional tilling methods. The mole plows have been tested at the kolkhoz "Pobeda", Leningradskaya oblast'; Pribaltiy-skaya MIS, Latviyskaya SSR; sovkhoz "Osvobozdeniye", Leningradskaya oblast'; kolkhoz imeni Chapayeva, Arkhangel'skaya oblast'; Kaliningradskaya oblastnaya opytno-meliорativnaya stantsiya (Testing and Amelioration station of the Kaliningrad oblast'); kolkhoz imeni Stalin

Card 2/3

The Moling of Soil While Plowing

SOV/99-59-2-4/12

(Kalininograd rayon) and the kolkhoz "Iskra" (Krasnoznamenskiy rayon). There are 3 diagrams and 4 tables.

ASSOCIATION: SevNIIGiM

Card 3/3

BORSHCHOV, Timofey Sergeyevich, kand. sel'khoz. nauk; CHAPSKIY, O.U.,
red.; BARANOVA, L.G., tekhn. red.

[Earthmoving machinery] Zemleroinye mashiny. Leningrad, Izd-vo
sel'khoz.lit-ry, zhurnalov i plakatov, 1961. 320 p.

(MIRA 15:2)

(Earthmoving machinery)

BORSHCHOV, Timofey Sergeyevich, dots.; CHAPSKIY, O.U., red.

[Earthmoving machinery; the organization and technology
of earthwork] Zemleroinye mashiny, organizatsiia i tekhnologiya zemlianykh rabot. Izd.2., perer. i dop. Leningrad, Kolos, 1965. 366 p. (MIRA 18:6)

SKRYNNIK, G.D.; BORSHOSH, Yu.Yu.

Anesthesia during strumectomy in patients with thyrotoxicosis and euthyroid goiter. Vest. khir. 93 no.9:106-108 S '64. (MIRA 18:4)

1. Iz gospital'noy khirurgicheskoy kliniki meditsinskogo fakul'teta (zav. - dotsent A.V.Fedinets) Uzhgorodskogo universiteta i oblastnoy klinicheskoy bol'nitsy (glavnnyy vrach - G.D.Skrynnik).

BORSHCHOV, V.F., kand.tekhn.nauk; LUNEVSKIY, I.I., kand.tekhn.nauk

Increasing the durability of iron-plated parts by cold hardening.
Vest.mashinostr. 45 no.2:59-63 F '65.

(MIRA 18:4)

"APPROVED FOR RELEASE: 06/09/2000

CIA-RDP86-00513R000206520018-7

BORSHCHOVA, YE. P., Senior Scientific Associate of the Sci Res Inst of Bast Fibers

"Fiber of the Chinese Bell Flower (Abutilon) As Jute-Fiber Substitute."
Sub 21 Apr 47, Moscow Textile Inst

Dissertations presented for degrees in science and engineering in Moscow
in 1947

SO: Sum No. 457, 18 Apr 55

APPROVED FOR RELEASE: 06/09/2000

CIA-RDP86-00513R000206520018-7"

BORSHCHOVA, YE. P.

Technology

Volokno kanatnika (Fiber of the Chinese bell flower). Moskva, Gizlegprom,
1951. 104 p.

9. Monthly List of Russian Accessions, Library of Congress, November 1952 Unclassified.

"APPROVED FOR RELEASE: 06/09/2000

CIA-RDP86-00513R000206520018-7

BORSHCHOVA, E.P.

The Chinese bell flower (Abutilon) fiber. TSentral. Nauchno-Issledovatel. Inst. Lubyanykh Volokon, Ministerstvo Legkoy Prom. S.S.S.R., Nauch.-Issledovatel. Trudy 5, 16-46 '51. (MLRA 4:11)
(CA 47 no.15:7775 '53)

12 24 36 48 60 72 84 96

APPROVED FOR RELEASE: 06/09/2000

CIA-RDP86-00513R000206520018-7"

"APPROVED FOR RELEASE: 06/09/2000

CIA-RDP86-00513R000206520018-7

BUKSHCHEMOV, V.T.

EPP
.R92906

ROL' V.I. LENINA V FORMIROVANII NIEGOVOZHENIYA I TVORENIIA KOGO-NETOVA M.
GOE'KOGO. MOSKVA, IZD-VO ZNANIYE, 1952. 39 P. (VSESPYUZH'YE OBRUDOVESIVO PO
VSESPYUZH'YU POLITICH'SKIKH I NAUCHNYKH ZNANIY. 1952, SNTIYA I, NO. 29)

APPROVED FOR RELEASE: 06/09/2000

CIA-RDP86-00513R000206520018-7"

BORSHEVSKIY, Yu.T.

Effect of the spiral housing on the operation of the wheel of a
suction dredge. Izv.Sib.otd.AN SSSR no.6:30-43 '60. (MIRA 13:9)

1. Transportno-energeticheskiy institut Sibirskogo otdeleniya
AN SSSR.
(Dredging machinery)

| | | |
|------------|--|---|
| 1. SUBJECT | : BULGARIA | H |
| 2. REPORT | : Chemical Technology, Chemical Products and Tear Applications, Synthetic Polymers.* | |
| 3. JOURNAL | : FZChim., No. 19, 1959, No. 69706 | |
| 4. AUTHOR | : Bershodi, L. | |
| 5. TITLE | : Vacuum Forming of Sheet Thermoplastics | |
| 6. PUBL. | : Tekhnika (Bulg.), 1958, 7, No 8, 33-36 | |
| ABSTRACT | : During the recent years approximately 20 types of thermoplastics are being used in the manufacture of plastic items while employing the vacuum forming (VF) method. In 1956 approximately 30,000 tons of sheet plastics were produced by this method. Presented is a brief description of the VF of stiff polyvinylchloride plastics. It is noted that modern machinery for VF are capable of producing up to 100,000 items in an 8 hour work day.-- L.Pesin | |
| *Plastics. | | |
| CARD: | 1/1 | |

BORSHOSH, A.V., veterinarnyy vrach; ILLESH, V.V., inzhener-ikhtiolog

Ridding bodies of water from ichthyophthiriasis. Veterinariia
39 no.11:50 N '62. (MIRA 16:10)

1. Stanislavskiy sovet narodnogo khozyaystva.

BAZHENOV, S.V., prof.; BORSHOSH, A.V.

Book reviews and bibliography. Veterinariia 38 no.9:87-89
S '61. (MIRA 16:8)

1. Ukrainskaya akademiya sel'skokhozyaystvennykh nauk (for
Bazhenov). 2. Starshiy veterinarnyy vrach tresta "Zakarpates"
Stanislavskogo soveta narodnogo khozyaystva (for Borshosh).

FERDMAN, I.A.; BORSHTAK, N.M.; BEDRIKOVETSKIY, M.L.

Semiautomatic machine for drilling deep holes. *Mashinostroitel'*
no.9:25 S '61. (MIRA 14:10)
(Drilling and boring machinery)

BORSHTENBINDER, I.V.

Case of recurrent spontaneous pneumothorax in a patient with disseminated pulmonary tuberculosis. Probl.tub. 39 no.3:108-109 '61.
(MIRA 14:5)

1. Iz legochnogo otdeleniya (zaveduyushchiy - I.V. Borshtenbinder) Kaluzhskogo oblastnogo protivotuberkuleznogo dispansera (glavnyy vrach A.V. Pitanov).
(TUBERCULOSIS) (PNEUMOTHORAX)

"APPROVED FOR RELEASE: 06/09/2000

CIA-RDP86-00513R000206520018-7

BORSHTENBINDER, V. M.

BORSHTENBINDER, V.M., kand.med.nauk; RODNYANSKIY, L.L. (Ryazan')

Closed fracture of the pubic bone. Ortop.travm. i protez. 18
no.4:61 J1-Aug '57. (MIRA 11:1)
(PELVIS--FRACTURE)

APPROVED FOR RELEASE: 06/09/2000

CIA-RDP86-00513R000206520018-7"

17(

SOV/177-58-9-3/51

AUTHORS: Kuz'minov, V.K., and Borshchenbinder, V.M., Colonels of the Medical Corps, Rodnyanskiy, I.L., Lieutenant-Colonel of the Medical Corps

TITLE: The Prophylaxis of Traumatism in Garrison

PERIODICAL: Voyenno-meditsinskiy zhurnal, 1958, Nr 9, pp 10-13 (USSR)

ABSTRACT: The present article contains some basic problems of implementing prophylactic measures against injuries in military units. The Decree of the Plenum of the Central Committee of the CPSU of 17 December 1957 "On the Work of the Trade Unions of the USSR" says that the elimination of traumatism is to be considered a State task. This task is to be carried out by the command of the units, by the Medical Corps and by hospitals. The prophylactic work is to be headed by the surgical section of the garrison hospital under the control of a medical officer. According to statistical data, most injuries occur off-duty

Card 1/2

SOV/177-58-9-3/51

. The Prophylaxis of Traumatism in Garrison

(table 1). A sample questionnaire (table 2) is proposed to cover the principal reasons of traumatism, such as fatigue, insufficient supervision, faulty equipment, lack of safety provision, personal failure, and mere accidents. The kind of injury, its location and medical progress must be recorded and evaluated. A determination of the most frequently recurring single instances that lead to injuries is regarded as especially important. Elimination of these cases would considerably reduce the overall number of traumatisms. There are 2 tables.

Card 2/2

DORSHUKOVA, Khriska, prepodavanie po anglicki ezik

Some examplese of the use of the verbs should and would in the English scientific technical literature. Godishnik mash elekt 8 no.4:77-90 '60 (publ.'61).

1. Mashino- elektrotekhnicheski institut

NISTOR, Dumitru, ing.; BORSI, Adalbert, ing.; BOLOGAN, V., ing.;
MARGINEANU, E., ing. ~~sef~~; POCOL, Alexandru; SOLOMON, Tr., ing. ~~sef~~;
SIMEDREA, T., ing.; JENEI, D., ing. ~~sef~~

Problems of increasing labor productivity in the mechanical
engineering industry. Probleme econ 16 no.12:149-151 D '63.

1. Director, Uzina Unio--Satu Mare (for Nistor). 2. Sef serv. org.
productiei, Uzina Unio--Satu Mare (for Borsi). 3. Director, Uzina
Infratirea-Oradea (for Bologan). 4. Uzina Infratirea-Oradea (for
Margineanu). 5. Director, Uzina Balanta-Sibiu (for Pocol).
6. Uzina Balanta-Sibiu (for Solomon). 7. Director, I.S.Tehnofrig-
Cluj (for Simedrea). 8. I.S.Tehnofrig-Cluj (for Jenei).

BORSI, Bela, dr.; PALLAY, Gyorgy

The role of transportation demands in the field of the construction industry in the development of the modern building technology and the long-range transportation plan. Kozleked kozl 19 no.26:461-463 30 Je '63.

BORSI, Bela, dr.; PALLAY, Gyorgy

The role of the transportation demands in the development
of modern building engineering and the long-range transport
plan in the field of the construction industry. Kozleked
kozl 19 no.27:469-471 7 Jl '63.

-30037
ANDOR, Milos, Dr.; BORSI, Fekete Pal, Dr.

The experiences of the 1957 influenza epidemic in the practice of the
district health officer. Orv. hetil. 99 no.18:609-611 4 May 58.

1. A XI. ker Kapas-utcai Rendelointezet (igazgato-foorvos; Hamori
Gyorgy dr.) kozlemenye.

(INFLUENZA, epidemiol.

in Hungary, publ health aspects of epidemic in 1957 (Hung))

BOSI, Iliyo.

The toilers of the world are a great force for progress. Vsem.
prof.dvizh. no.23-24:8-13 D '53. (MLRA 7:1)

1. General'nyy sekretar' Mezhdunarodnogo ob"yedineniya prof-
soyuzov trudyashchikhsya sel'skogo i lesnogo khozyaystva.
(Labor and laboring classes)

BOSI, Ilio.

International meeting of rural youth. Vsem.prof.dvish. no.12:
36-38 Ag '54. (MLRA 7:9)

1. General'nyy sekretar' Mezhdunarodnogo ob"yedineniya prof-soyuzov trudyashchikhsya sel'skogo i lesnogo khozyaystva.
(Agricultural laborers)

Borsi

✓ 2409. Simultaneous administration of local anaesthetics [La] of different types. Gy. Pataky, F. Heit, and I. Borsi. *Acta physiol. Acad. Sci. Hung.*, 1954, 6, 351-361 (Pharmacol. Inst., Med. Univ., Budapest, Hungary).—Heat was radiated on the tips of rats' tails and the time which elapsed until the rat withdrew its tail was measured without and after the application of the local anaesthetics. Conduction and infiltration were used. The increasing effect was measured with Lascék's method (*Pflüger's Arch.*, 1912, 145, 448). Combinations of different *tert.* and quaternary La-s with one another within each group, and from the 2 groups, were tried; in another series combinations with veratrine were tried. In conduction anaesthesia combinations of *tert.* and quaternary La-s of the same group showed only an additive effect. In infiltration anaesthesia a potentiating synergism was found. Combinations of *tert.* and quaternary La-s always had a potentiated effect in infiltration and mostly in conduction. Veratrine and its quaternary deriv. when combined with either *tert.* or quaternary La-s increased anaesthetic action greatly in both ways of application; they change the time of action of the quaternary La-s similarly to that of the *tert.* La-s. It is concluded that these observations do not support the hypothesis that veratrine and procaine stop conduction of the nervous impulse by contrary mechanisms. (German) A. B. L. BEZNÁK.

Med. 3

BORSI, J.

Chemical Abst.
Vol. 48 No. 3
Feb. 10, 1954
Biological Chemistry

Effect of environmental temperature upon the toxicity of analgesics. J. Herr, J. Borsi, and Gy. Pateky (Univ. Budapest, Hungary). *Acta Acad. Sci. Hung.* 4, 383-71 (1953) (in German).—A comparison of the toxicity of methadone (I), hexalgon (1-piperidino-3,3-diphenyl-4-hexanone-HBr)(II), dolantin (III), and morphine (IV) at 18° and 29° in the mouse. The toxicity of I is 2.88, II 2.9, and III 2.75 times greater at 29° than at 18°. IV is the same at both temps. Synthetic analgesics given at 18° cause a marked lowering of body temp. to 22° in the mouse. IV has only a slight effect. A hypothesis is presented to explain this action. Harold S. Bailey

BORSI, J.; HERR, F.; PATAKY, Gy.

Effect of environmental temperature on toxicity of analgesics.
Acta physiol. hung. Suppl. no.6:108-109 1954.

1. Pharmakologisches Institut der Medizinischen Universitat,
Budapest.

(ANALGESICS, tox.
eff. of environmental temperature in mice)
(TEMPERATURE, eff.
on tox. of analgesics in mice)

BORSI, J.

✓ 2468. Comparative studies of infiltration, conduction, and corneal anaesthetic action. F. Herr, J. Borsi, and J. Szegi. *J. of physiol. Acad. Sci. hung.*, 1954, 6, 363-370 (Pharmacol. Inst., Med. Univ., Budapest, Hungary).—While the infiltration and conduction anaesthetic effect of 21 different local anaesthetics (La) ran parallel their corneal anaesthetic effect differed. Anaesthetics with a strong surface action act on the cornea and at infiltration in the same concn.; c/I index = 1. Those with a poor surface action are much less active on the cornea than at infiltration and c/I is much higher than 1. Procaine and cocaine belong to this group. Quaternary La-s act in conduction anaesthesia only in much higher doses than in infiltration anaesthesia. Benzylquaternary compounds are very effective in corneal anaesthesia, while methyl quaternary La-s are extremely weak. (German)

A. B. L. BEZNÁK.

3

BORSY, J.

Comparative studies on the effects of analgesics and chlorpromazine
on chemical thermoregulation. Acta physiol. hung. 11(Suppl):98-99 1957.

1. Pharmakologisches Institut der Medizinischen Universität, Budapest.
(METABOLISM, eff. of drugs on
analgesics & chlorpromazine, comparison of eff. on oxygen
in rats (Ger))
(BODY TEMPERATURE, eff. of drugs on
analgesics & chlorpromazine, comparison in rats (Ger))
(ANALGESICS, eff.
on body temperature & oxygen consumotion in rats, com-
parison with chlorpromazine (Ger))
(CHLORPROMAZINE, eff.
on body temperature & oxygen consumption in rats, comparison
with analgesics (Ger))

ERDOS, Elemer; HASKO, Ferenc; JENEY, Ivan; BOGDAN, Lszlone; BORSI, Miklos;
EOLLOS, Zoltanne, dr.; HALMOS, Laszalone; KARL, Imre; KONTA, Laszlo;
SAGI, Lajos; SIPOS, Lajos; STENGER, Vilmos; TIHANYI, Kalman;

Preparatory operations for galvanizing metal surfaces.
Gepgyartastechn 2 no.5:191-199 My '62.

EOLLOS, Zoltanne, dr.; SIPOS, Lajos; HASKO, Ferenc; JENEY, Ivan; BOGDAN,
Laszalone; BORSI, Miklos; ERDOS, Elemer; HAIMOS, Laszalone;
KARL, Imre; KONTA, Laszlo; SAGI, Lajos; STENGER, Vilmos;
TIHANYI, Kalman

Traditional and modern galvanic copper plating; traditional and
modern galvanic nickel plating. Gepgyartastech 2 no.6:227-240
Je '62.

HASKO, Ferenc; JENEY, Istvan; BOGDAN, Laszalone; BORSI, Miklos; ERDOS, Elemer;
HAIMOS, Laszalone; JENEY, Ivan; KARL, Imre; KONTA, Laszlo;
SAGI, Lajos; SIPOS, Lajos; STENGER, Vilmos; TIHANYI, Kalman

Traditional and modern galvanic zinc plating. Gepgyartastechn
2 no.7:269-274 J1 '62.

SAGI, Lajos; HASKO, Ferenc; JENEY, Ivan; BOGDAN, Laszalone; BORSI, Miklos;
ERDOS, Elemer; HALMOS, Laszalone; KARL, Imre; KONTA, Laszlo,
SAGI, Lajos; SIPOS, Lajos; STEINER, Elmo; TIRANYI, Kalman.

Galvanic decorative chromium plating. Gepgyartastechn 2
no.7:275-280 J1 '62.

KONTA, Laszlo; HASKO, Ferenc; JEMEY, Ivan; BOGDAN, Laszalone; BORSI, Miklos
ERDOS, Elemer; HAIMOS, Laszalone; KARL, Imre; SAGI, Lajos;
SIPOS, Lajos; STENGER, Vilmos; TIHANYI, Kalman

Galvanic cadmium plating. Gepgyartastechn 2 no.9:355-359
S '62.

EOLLOS, Zoltanne, dr.; HASKO, Ferenc; JEMEY, Zoltan; BOGDAN, Laszalone;
BORSI, Miklos; ERDOS, Elemer; HALMOS, Laszalone; JEMEY, Ivan;
KAKL, Imre; KONTA, Laszlo; SAGI, Lajos; SIPOS, Lajos; STENGER,
Vilmos; TIHANYI, Kalman

Removal of galvanic copper, nickel and chromium coatings.
Gepgyartastechn 2 no.8:319 Ag '62.

EOLLOS, Zoltanne, dr.; HASKO, Ferenc; JENEY, Ivan; BOGDAN, Laszalone;
BORSI, Miklos; ERDOS, Elemer; HAIMOS, Laszalone; KARL, Imre;
KONTA, Laszlo; SAGI, Lajos; SIPOS, Lajos; STENGER, Vilmos;
TIHANYI, Kalman.

Summary of galvanization technologies. Gepgyartastechn 2 no. 9:
360 S '62.

HUNGARY/Chemical Technology - Chemical Products and Their
Application, Mineral Salts. Oxides. Acids. Bases.

I-6

Abs Jour : Ref Zhur - Khimiya, No 3, 1957, 8791

Author : Mariassy, M. Borsiczky, H.V., and Somogyi, I.

Inst :

Title : On the Question of Foaming in Aluminate Solutions.

Orig Pub : Kohasz. lapok, 1954, 9, No 2, 73-75,

Abstract : Foaming in turbid alkaline aluminate solutions is caused by excessive amounts of organic additives (flour, starch), added to improve the precipitation of the red mud.

Card 1/1

4897* Determination of SiO_2 and CaF_2 -Content of Cryolite Fluxes of Aluminum Electrolyzing Plants by Spectrochemical Analysis. A kriolit és más fluorártalmú vegyületek körében kalciumtartalmának meghatározása színképlemezrel. (Hungarian.) Mihály Márásy, Veronika H. Borsícky, and István Somogyi. *Kémiai Lapok*, 1962, 46, p. 267-270.

Satisfactory results obtained by two variations in the analytical procedure. Determination was reliable in the range of 1 to 8% of CaF_2 . Spectrogram, photographs, graphs. 8 ref.

MARIASSY, Mihaly; H. Borsiczky, Vernonika; SOMOGYI, Istvan

Some simple tests in connection with the foam formation in
muddy aluminate solutions of the alumina plant. Koh lap 9
no. 2: 73-75 F '54.

MARIASSY, Mihaly; H. Borsiczky, Veronika; SOMOGYI, Istvan

Questions of gas analysis in aluminum electrolysis. Koh lap
9 no. 9: 416-419 S '54.

BORSIK, Milos, inz.

Contribution to some problems of a forestry system. Les cas
9 no.4/5:467-470 '63.

1. Ustav pre hospodarsku upravu lesov, Zvolen.

ROVENSKY, Jiri; BORSKA, Jarmila.

Treatment of sarcofula with a bentonite suspension. Cesk.pediat.
15 no.8:749-752 Ag '60.

l. Kozni oddeleni Krajske detakne nemocnice v Brne, prednosta dr
J.Rovensky.

(TUBERCULOSIS LYMPH NODE ther)
(ALUMINUM SILICATES ther)

BORSKA, Maria

Kolobrzeg as health resort, seaport, and vacationing center.
Przegl budowl i bud mieszk 33 no. 10:640 0 '61.